

FIG. 1 is a schematic diagram of a system 10 for processing data.

Figure 1

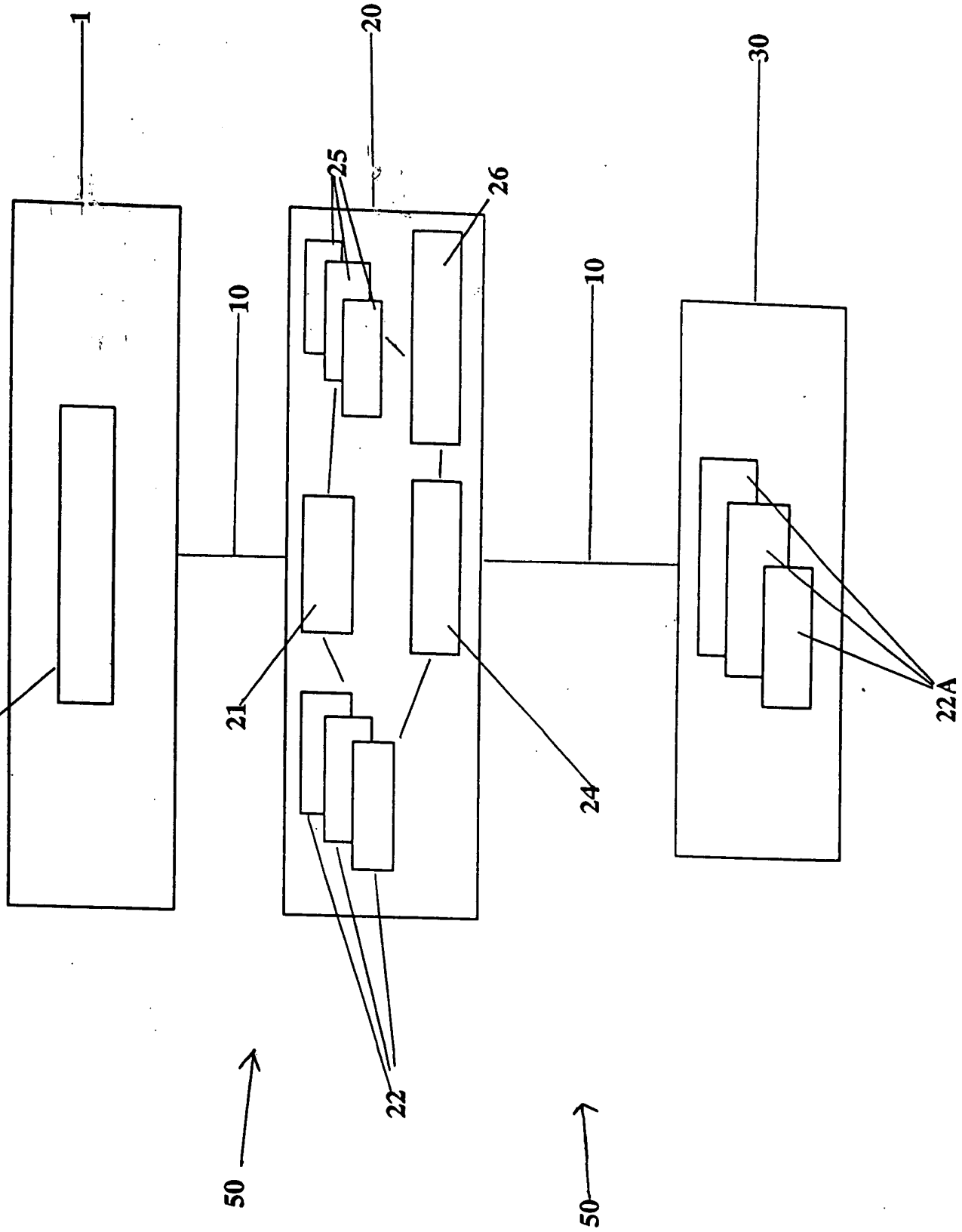
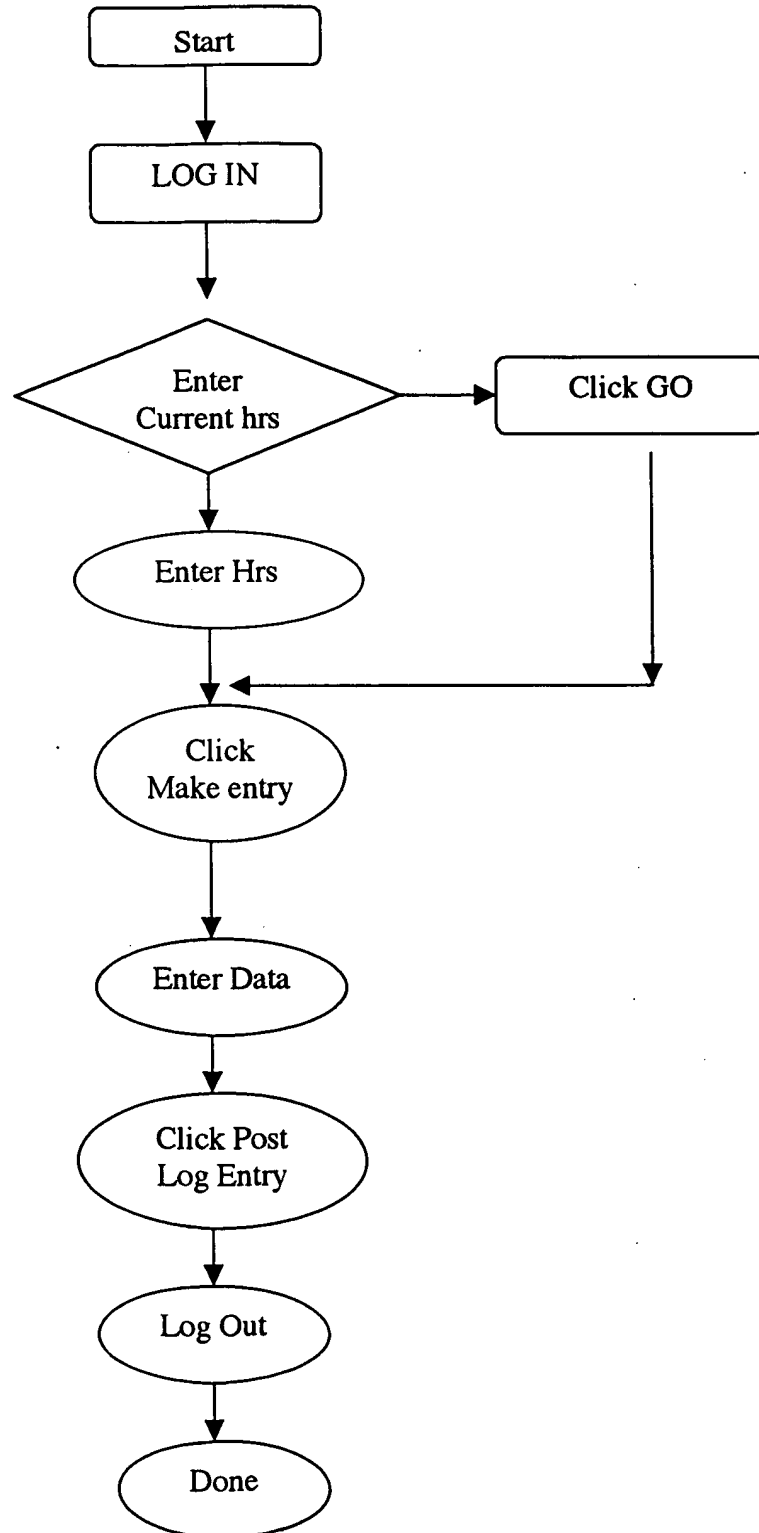


Figure 1a

PlaneLog.Com
Make Maintenance Record



TOP SECRET

Figure 1b

PlaneLog.Com
Modify Previous Entry

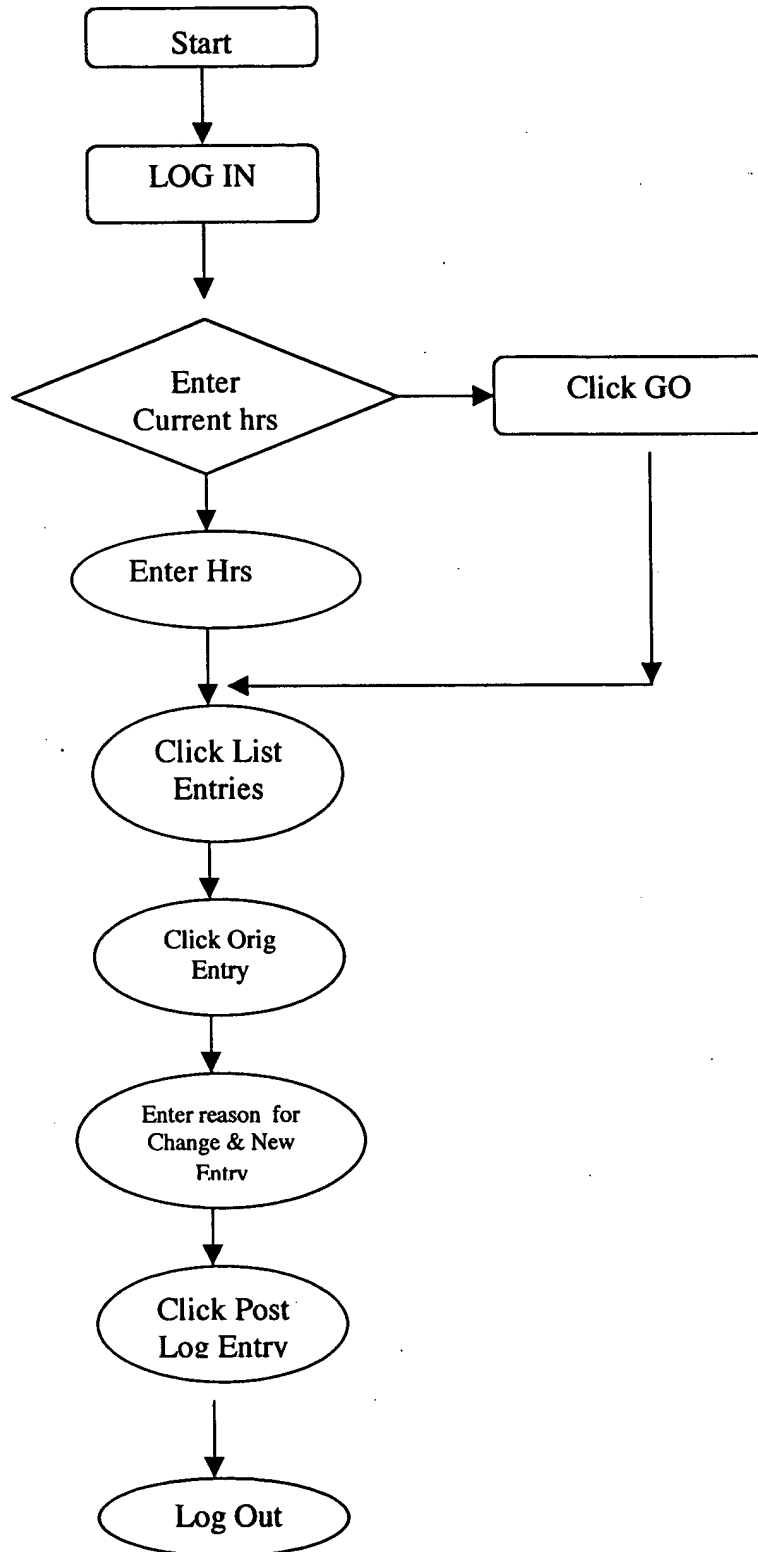
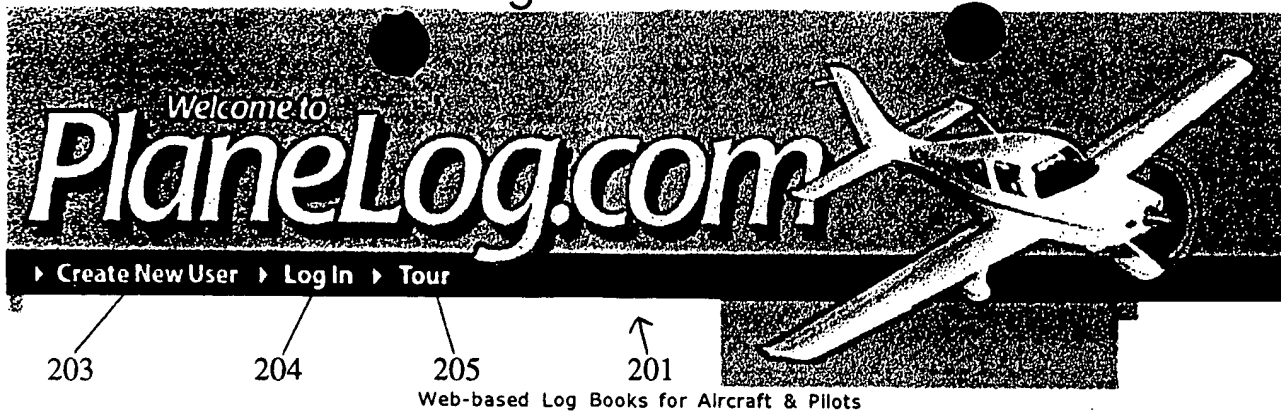


Figure 2



Thanks for visiting our booth at AOPA Expo 2000 in Long Beach, CA. It was great! Please log on for your 30 day free

What you need to access the PlaneLog/PilotLog system:

1. A **web browser** that is capable of understanding html **forms** and **tables**. Almost any web browser will suffice.
2. **Cookies** must be enabled on your web browser.
3. **Caching** must be disabled on your web browser.
4. **Javascript** support, while not required, should be enabled on your web browser.

Secure Site
supported by



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202 →



PlaneLog.com Web-based Aircraft and Pilot Logs

PlaneLog.com Aircraft Logs - This is a comprehensive system which will allow one to document the history of the aircraft. The PlaneLog.com system transfers the current paper-based versions of FAA required aircraft logbooks into electronic data files through the use of the world-wide web and electronic databases. The system will allow for all of the necessary engine, airframe, avionics and propeller historical data. Reminder notes are programmed into the system to notify the aircraft owner of up-coming inspections and critical notices. The Standard Version Aircraft Log provides a static list of all AD's and service bulletins applicable to that particular aircraft and it's engine(s) while the Professional Version Aircraft Log provides a continuously updated version of all AD's and service bulletins. A handy organizational binder is also provided with the service.

PlaneLog.com Pilot Logs - Pilotlog is the digital equivalent of the standard pilot logbook and so much more. PlaneLog.com's Pilotlog will help you maintain the high level of safety that flying demands. The system contains numerous alerts and notices to let you know if you are current to fly in certain conditions. Can you remember when your medical bi-annual exam is due or if you have logged 3 take offs and landings for both day and night in the past 90 days? PlaneLog.com's Pilot Log system will let you know as soon as you log on!

PlaneLog.com Aircraft and Pilot Logs

Enhance Aircraft Value & Boost Aircraft and Pilot Safety!

- * Secure access - password protected
- * Legible, searchable, retrievable world-wide
- * No software to install
- * No lost log books

Security - PlaneLog.com is a Verisign Company. The most trusted software and hardware currently available in the market provides back-up and security. This aspect of the business will be continually monitored and updated as necessary to insure the integrity of the system and the privacy of our members. PlaneLog.com uses Secure Socket Layer (SSL), an Internet industry standard, and state-of-the-art encryption to keep your personal information secure.

Fee Based Service - There will be an initial set up fee and a monthly access/storage fee. A premium service where the data will be entered by PlaneLog.com staff will be available for an additional fee. Charges will be begin when you complete your log tracking set-up. Standard Fees are as follows. Please note that Fleet/FBO Versions are available with discounts for multiple aircraft.

PLANELOG.COM PRODUCTS & PRICING

PRODUCTS

PRICING

PLANELOG.COM Pilot Log

\$99 for Initial Year, \$29 Subsequent Years

PLANELOG.COM AIRCRAFT LOG
STANDARD VERSION*

Single Engine

\$99 (Initial) plus \$ 22.95 Monthly

Twin Engine

\$129 (Initial) plus \$ 25.95 Monthly

PLANELOG.COM AIRCRAFT LOG
PROFESSIONAL VERSION**

Single Engine

\$149 (Initial) plus \$ 29.95 Monthly

Twin Engine

\$179 (Initial) plus \$ 32.95 Monthly

PLANELOG.COM AIRCRAFT LOG
FLEET/FBO VERSION

Discounts Apply for Multiple Aircraft
Call 87-PLANELOG (877-526-3564) for Pricing

*STANDARD VERSION INCLUDES STATIC LIST OF AD'S AND SERVICE BULLETINS

**PROFESSIONAL VERSION PROVIDES CONTINUOUSLY UPDATED LIST OF AD'S AND SERVICE BULLETINS

CONTINUE



PLANELOG.COM PRODUCTS & PRICING

PRODUCTS	QUANTITY	UNIT PRICING	PRICE
PilotLog	<input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="9"/>	\$99 (yearly)**	\$0.00
STANDARD VERSION PLANELOG.COM AIRCRAFT LOG**			
Single Engine	<input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="9"/>	\$99 (initial set-up) plus \$23.95 monthly	\$0.00
Twin Engine	<input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="9"/>	\$129 (initial set-up) plus \$23.95 monthly	\$0.00
PROFESSIONAL VERSION PLANELOG.COM AIRCRAFT LOG***			
Single Engine	<input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="9"/>	\$149 (initial set-up) plus \$29.95 monthly	\$0.00
Twin Engine	<input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="9"/>	\$179 (initial set-up) plus \$32.95 monthly	\$0.00
FLIST/FBO VERSION PLANELOG.COM AIRCRAFT LOG			
Discounts Apply for Multiple Aircraft		Call 877-PLANELOG (877-526-3564) for pricing	

INITIAL TOTAL \$0.00
(billed at time of order)

MONTHLY TOTAL \$0.00
(billed after 1st month)

* PilotLog is \$99 for the First Year, \$29 Subsequent Years
 ** Standard Version Includes Basic List of AD's and Service Bulletins
 *** Professional Version Provides Continuously Updated List of AD's and Service Bulletins
 Thank You for Using PlaneLog.com Web-Based Aircraft & Pilot Logs!

(not required to set up a user or for 30-day Pilot Log free trial)



Cardholder's Name
 Credit Card Type
 Credit Card #
 Expiration Date (mm/yyyy)
 Card Billing Zip Code

Last Name
 First Name
 Middle Name (init.)

Address (line 1)
 Address (line 2)
 City
 State
 Zip Code
 Telephone
 Email

Certificate #

PILOT none Student Recreational Private Commercial ATP
 Mr: Yes No
 class: and and and
 instructor: ground cfi cfi and
 MECH none A&P IA Repr. Cert.

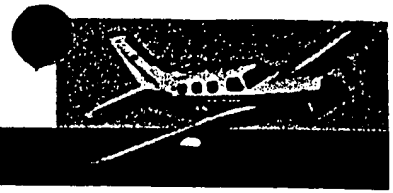
By continuing, you agree to the terms of our service agreement (below).

1. Agreement. When you log on to the PlaneLog.com system, you agree to all the terms and conditions on this page and in the written documentation accompanying the PlaneLog.com system.
2. The web program is provided as is. No warranty is represented with the PlaneLog.com system. The system has been tested and all components have been found to be working properly. If you have questions or suggestions, please call us toll free at 877-PLANELOG.
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Figure 2a2

Best Available Copy



AOPA EXPO offer: Try PlaneLog's Pilot Log free for 30 days, at the end of 30 days we will e-mail you and ask if you would like to continue or cancel. Only then will your credit card be charged.

First, select a user name and password.

User Name:
Password:
Verify Password:

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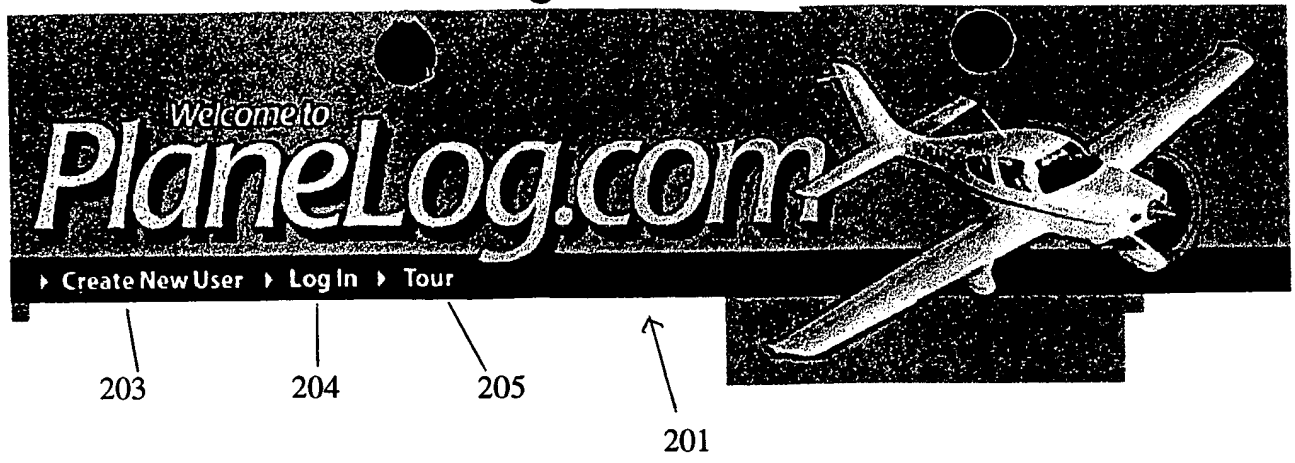
22

220

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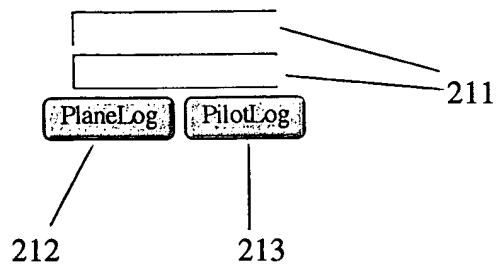
Figure 2a3

Figure 2 b

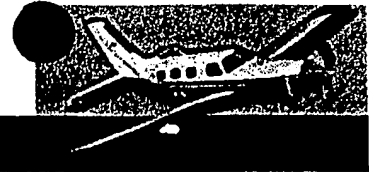


Log In: User Name

■ Password



Downloaded from www.plane-log.com



Web-based Log Books for Aircraft & Pilots!

User *Client10* Logged In

PilotLog | Modify User Details | Change Password | Logout

211 201 213 214 215 216

Manage Owned Aircraft — 301

N123PG Quick Tach: GO Enter new aircraft

305 360 350

Manage Maintained Aircraft — 302

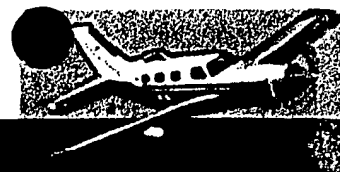
No records found.

Manage Owned Unattached Engines — 303

No records found. Enter new engine

Manage Owned Appliances — 304

No records found. Enter new appliance



Web-based Log Books for Aircraft & Pilots!

[PlaneLog](#) | [PilotLog](#) | [Contact](#) | [Logout](#)

N123PG ————— 305

1993 American General AG5B

370

380

390

[Modify Aircraft](#)

[Weight & Balance](#)

[AD/SB](#)

Last Entry: December 4, 2000

Last Time (TTAF): 1200.00

315

Alerts: [Out of Annual](#)



308

[List Entries](#)

[Archive Log](#)

[Make Entry](#)

310

311

312

313

Quick Search

[Go](#)

314

Event Search

- none -



[Go](#)

Attached Engines:

No records found.

Mount an Engine:

No records found.

Attached Appliances:

No records found.

N123PG - Log Entry 305

201

401

Authorizing User:

Client 10
other -->>

Name:

Cert #:

☒ Unknown

☐ Unknown

Priv:

Unknown
Repair Cert.
A & P
I.A.
Private

402

Repair Station: 403

Work Order: 404

☒ Current Date IS NOT Actual Log Entry
Date (use date shown below):

Month: January 2000

Day: 30

Year: 2000

420

Entry:

405

Tach: ☐ No Tach Entry 407

Use current Tachometer Adjustment to compute Total Time

Override Current Tachometer Adjustment (use TTAF shown below -- use for historical entries, specifically those made prior to installation of the current tachometer):

Replace Current Tachometer Adjustment (use TTAF shown below to compute new tachometer adjustment -- used for physical tachometer replacement):

TTAF: When should I enter a total time?

Events

General Events:

- none -
Flight Test
Annual Inspection
Minor Repair
New Parts
Kinds / Mode C Test
Weight & Balance
ELT Service

Major Events (form 337):

- none -
STC Modification
Major Alteration (non-stc)
Major Repair

IFR Events:

- none -
Pitot-Static Check
VOR Receiver Check

SPR Log Entry

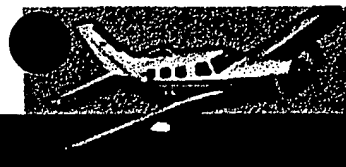
406



N123PG -- Log Listing

Mod	Date	Tach	Total Time	Entry	Details
MOD	December 5, 2000	1401.00	1401.00	Removed nosefork, serviced & install new washers.PN 1234. Adjust fork tension. Installnew o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789	View <input type="checkbox"/> print
501A ORIG	December 5, 2000	1400.00	1400.00	12/5. C/W 90-02-23 Hartzel Prop nup by inspection SB 164C. Next due @ 1450 or 50 flights which ever first. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. A. Body 123456789 IA	507A View <input type="checkbox"/> print 507B
admin	December 4, 2000	1200.00	1200.00	Planelog Database Start	View <input type="checkbox"/> print
	August 8, 1998	1200.00	1200.00	Battery is due June 1988. washed lead from bottom of A/C. Serviced Battery & brake res. Ground run-ops normal. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. A. Body 123456789 A/P	<input type="checkbox"/> print

Figure 6



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[PlaneLog](#) | [Contact](#) | [Logout](#) | [aircraft pag](#)

N123PG -- Log Entry Details

Aircraft: N123PG

Serial: 001450

Date: December 5, 2000

Tach: 1401.00

Total Time: 1401.00

Administrative Data

Date Entered: December 5, 2000

Entering User: Client10 - Client 10

705

This entry has been modified 3 times

The last modification was done for this reason:
Add Part Number

Entry Auth: A. Body

Auth Cert #: 123456789

Auth Cert: A & P

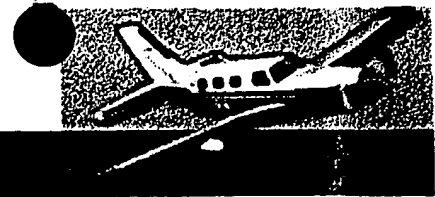
[Modify Entry](#)

709

Entry:

506A

Removed nosefork, serviced & install new washers. PN 1234. Adjust fork tension. Install new o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789



305

N123PG -- Log Entry Details

Aircraft: N123PG
Serial: 001450
Date: December 4, 2000
Tach: 1200.00
Total Time: 1200.00

Administrative Data

Date Entered: December 4, 2000
Entering User: Client10 -- Client 10

706

This is an original entry

Entry Auth: Client 10
Auth Cert #: 123546789
Auth Cert: Private Pilot

[Modify Entry](#) 709

Entry: 506A

C/W AD 78-23-01 by inspection and operation of fuel drain level door. Reoccurring inspection is due each 100 hrs. C/W AD 9526-13 by inspection of oil cooler hoses in accordance with AMOC #1, Hoses are airworthy at this time. C/W AD 90-02-23L by inspection of Prop hub for cracks. Reoccurring inspection due every 50 hours or every 50 flights, which ever comes first. Dressed and painted prop. C/W AD 76 07-12 by ops check of bendix mag switch. Reoccurring inspection is due each 100 hrs. Installed hardware on throttle control cable end at throttle and on fuel servo as illustrated in AD 80-14-02 and SB 537. Replaced bottom left engine vibration dampener. Resealed right and left main gear strut, serviced with fresh Hyd oil & nitrogen, Serviced nose strut with fluid & nitrogen. Resealed left brake wheel cylinder. Lubed landing gear. Cleaned and replaced all wheel bearings. Serviced tires with air pressure. Replaced wheel fairings studs and retainers as needed. Replaced left inboard sump valve. Zip tied loose wires for stall warning. Replaced vac regulator filter adjusted tension of control yoke cross over chain. Lubed all pulleys, hinges, rod ends, serviced fuel strainer. Installed missing strainer filter spring. Inspected ELT in accordance with FAR 91.207(d) Elt Battery is due June 1988. Washed lead from bottom of A/C. Serviced Battery & brake res. Ground run- ops normal. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

A. Body 123456789 A/P



N123PG - Log Entry Modification

Original Entry 901

Date	Date Entered in System	Tach	Total Time	Entry
December 5, 2000		1400.00	1400.00	Removed nosefork, serviced & install new washers. Adjust fork tension. Install new o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789

Log Entry History 902

Date	Date Entered in System	Tach	Total Time	Entry	Reason for Change
December 5, 2000		1400.00	1400.00	Removed nosefork, serviced & install new washers. Adjust fork tension. Install new o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789	Correct Total Time
December 5, 2000		1401.00	1401.00	Removed nosefork, serviced & install new washers. Adjust fork tension. Install new o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789	Correct Total Time
December 5, 2000		1401.00	1401.00	Removed nosefork, serviced & install new washers. PN 1234. Adjust fork tension. Install new o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789	Add Part Number

Modify Entry 903

Reason for Change:

Authorizing User: <input type="checkbox"/> Client ID <input type="checkbox"/> other -->>	Name: <input type="text" value="A. Body"/> Cert #: <input type="text" value="123456789"/> Unknown	Unknown	Priv: <input type="text" value="Unknown"/> <input type="text" value="Repair Cert."/> <input type="text" value="A & P"/> <input type="text" value="IA"/> <input type="text" value="Private"/>
--	--	---------	--

Repair Station:

Work Order:

Date Listed IS NOT Actual Log Entry Date
(use date shown below): December 5, 2000

Month:

Day:

Year:

Entry:

Removed nosefork, serviced & install new washers. PN 1234. Adjust fork tension. Install new o ring in primer, remove fuel selector, install new o-rings & lube reinstall. Ops check above ok A. Body A&P 123456789

Tach: No Tach Entry:

Override Original Tachometer Adjustment (use TTAF shown below): Yes No

TTAF:

Events

General Events:

- none -
Flight Test
Annual Inspection
Minor Repair
New Parts
Xpdr / Mode C Test
Weight & Balance
PIT Service

Major Events (form 337):

- none -
STC Modification
Major Alteration (non-etc)
Major Repair

Modify previously entered Weight & Balance Data

Post Log Entry

Figure 8